

TALKING POINTS: GCPT Survey at West Lake Landfill

- * Under the work plan that EPA negotiated with Republic Services, dust suppression is required. A cover is not required for the equipment or the ground where this survey phase of the isolation barrier project is being conducted.
- * This is an engineering survey only – there will be no isolation barrier construction or excavation in this phase. The purpose of the work is to survey an area between Bridgeton Sanitary Landfill and West Lake Landfill, at and below the ground's surface, using drilling and scanning equipment, to identify any radiologically-impacted material that may be present and ensure the area is suitable for future construction of the isolation barrier.
- * Work on this survey phase is expected to be complete by the end December. Actual construction of the isolation barrier will not occur until sometime after the first of the new year.
- * There will be only minimal disturbance of the surface of the landfill during this phase of work. To avoid unnecessary disturbance of the landfill's surface, a system of temporary roads or paths will be built across a portion of the surface, on which the survey equipment will be able to travel. Minimal removal of vegetation will be involved.
- * The equipment and techniques being used for this survey are expected to generate only minimal amounts of dust. EPA staff will be on site to monitor all work to ensure that dust is suppressed by means of proper use of the survey equipment and the wetting of surfaces with water.
- * The Missouri Department of Natural Resources will continue to monitor the area for gamma radiation throughout the work, as it has been doing for several months now. All personnel working on the project will be trained in appropriate worker health and safety protocols.
- * Ultimately, this work is necessary to establish the proper location of the isolation barrier. No such effort is ever completely free of hazards, but EPA is striving to ensure that the survey phase of work is completed in a safe and timely manner so that construction of the isolation barrier can proceed without delay.